Eventually, you will certainly discover a supplementary experience and exploit by spending more cash. nevertheless when? complete you resign yourself to that you require to acquire those every needs similar to having significantly cash? Why dont you try to get something basic in the beginning? Thats something that will lead you to understand even more approaching the globe, experience, some places, later history, amusement, and a lot more?

It is your no question own grow old to take action reviewing habit. among guides you could enjoy now is **Goal Attainment Scaling In Rehabilitation** below.

**Goal Attainment Scaling in paediatric rehabilitation practice**-D. Steenbeek 2010

**The Application of Goal Attainment Scaling in a Rehabilitation Setting**-Don L. Goodyear 1973

**Cognitive Rehabilitation**-McKay Moore Sohlberg 2017-02-13

Sohlberg and Mateer's landmark introductory text helped put cognitive rehabilitation on the map for a generation of clinicians, researchers, educators, and students. Now, more than a decade later, the discipline has come of age. This new volume provides a comprehensive overview of this fast-evolving field. More than a revised edition, the text reflects the dramatic impact of recent advances in neuroscience and computer technology, coupled with changes in service delivery models. The authors describe a broad range of clinical interventions for assisting persons with acquired cognitive impairments--including deficits in attention, memory, executive functions, and communication--and for managing associated emotional and behavioral issues. For each approach, theoretical underpinnings are reviewed in depth and clinical protocols delineated. Difficult concepts are explained in a clear, straightforward fashion, with realistic case examples bringing the material to life. Also included are samples of relevant assessment instruments, rating scales, and patient handouts. Throughout, the new volume emphasizes the need to work from a community perspective, providing a framework for forming collaborative partnerships with families and caregivers. It is an essential resource for professionals across a wide variety of rehabilitation specialties, and will serve as a text in courses on rehabilitation methods and neurogenic disorders.

**Goal Attainment Scaling**-Thomas J. Kiresuk 2014-02-25

There is an extensive literature on Goal Attainment Scaling (GAS), but the publications are widely scattered and often inaccessible, covering several foreign countries and many professional disciplines and fields of application. This book provides both a user manual and a complete reference work on GAS, including a comprehensive account of what the method is, what its strengths and limitations are, how it can be used, and what it can offer. The book is designed to be of interest to service providers, program directors and administrators, service and business organizations, program evaluators, researchers, and students in a variety of fields. No previous account of GAS has provided an up-to-date, comprehensive description and explanation of the technique. The chapters include a basic "how to do it" handbook, step-by-step implementation instructions, frequently
occurring problems and what should be done about them, methods for monitoring the quality of the goal setting process, and a discussion of policy and administration issues. There are many illustrations from actual applications including examples of goals scaled for the individual, the specific program, the agency, or the total system. Procedures for training and estimates of training costs are also provided.

The Use of Goal Attainment Scaling in Measuring Clinically Important Change in the Rehabilitation of Clients with Amputations-Paula Rushton 1999

Mild Traumatic Brain Injury Rehabilitation Toolkit-Margaret M. Weightman 2014

NOTE: NO FURTHER DISCOUNT ON THIS PRODUCT TITLE --OVERSTOCK SALE -- Significantly reduced list price Traumatic brain injury (TBI) is a complex condition for which limited research exists. The recent conflicts in Iraq and Afghanistan have resulted in numerous service members returning home after sustaining TBI, and healthcare providers scrambling to find resources on how to treat them. This toolkit is a comprehensive source of inventories and therapy options for treating service members with mild TBI. All aspects of mild TBI are covered, including vestibular disorders, vision impairment, balance issues, posttraumatic headache, temporomandibular dysfunction, cognition, and fitness, among others. With easy-to-follow treatment options and evaluation instruments, this toolkit is a one-stop resource for clinicians and therapists working with patients with mild TBI.

Neuropsychological Rehabilitation-Barbara a Wilson, OBE 2017-07-04

This outstanding new handbook offers unique coverage of all aspects of neuropsychological rehabilitation. Compiled by the world’s leading clinician-researchers, and written by an exceptional team of international contributors, the book is vast in scope, including chapters on the many and varied components of neuropsychological rehabilitation across the life span within one volume. Divided into sections, the first part looks at general issues in neuropsychological rehabilitation including theories and models, assessment and goal setting. The book goes on to examine the different populations referred for neuropsychological rehabilitation and then focuses on the rehabilitation of first cognitive and then psychosocial disorders. New and emerging approaches such as brain training and social robotics are also considered, alongside an extensive section on rehabilitation around the world, particularly in under-resourced settings. The final section offers some general conclusions and an evaluation of the key issues in this important field. This is a landmark publication for neuropsychological rehabilitation. It is the standalone reference text for the field as well as essential reading for all researchers, students and practitioners in clinical neuropsychology, clinical psychology, occupational therapy, and speech and language therapy. It will also be of great value to those in related professions such as neurologists, rehabilitation physicians, rehabilitation psychologists and medics.

Rehabilitation Goal Setting-Richard J. Siegert 2014-07-10

Written to provide clinicians, educators, researchers, and students in rehabilitation with a comprehensive overview of the theory, practice, and evidence base of goal setting, this first-of-its-kind reference provides an authoritative, state-of-the-art knowledge of the practice. The authors cover a broad range of different approaches to goal setting, with input from experts from North America, Europe, and Australia. This book is applicable to patients with stroke, traumatic brain injury, neurological disorders, spinal cord injury, and other conditions.

Handbook of Youth Mentoring-David L. DuBois 2013-04-30

This thoroughly updated Second Edition of
Rehabilitation Goal Setting - Richard J. Siegert 2014-07-10

Written to provide clinicians, educators, researchers, and students in rehabilitation with a comprehensive overview of the theory, practice, and evidence base of goal setting, this first-of-its-kind reference provides an authoritative, state-of-the-art knowledge of the practice. The authors cover a broad range of different approaches to goal setting, with input from experts from North America, Europe, and Australia. This book is applicable to patients with stroke, traumatic brain injury, neurological disorders, spinal cord injury, and other conditions.

Brain Injury Medicine, Third Edition - Nathan D. Zasler, MD 2021-09-01

This revised and greatly expanded Third Edition of Brain Injury Medicine continues its reputation as the key core textbook in the field, bringing together evidence-based medicine and years of collective author clinical experience in a clear and comprehensive guide for brain injury professionals. Universally praised as the gold standard text and go-to clinical reference, the book covers the entire continuum of care from early diagnosis and assessment through acute management, rehabilitation, associated medical and quality of life issues, and functional outcomes. With 12 new chapters and expanded coverage in key areas of pathobiology and neuro-recovery, special populations, sport concussion, disorders of consciousness, neuropharmacology, and more, this "state of the science" resource promotes a multi-disciplinary approach to a complex condition with consideration of emerging topics and the latest clinical advances. Written by over 200 experts from all involved disciplines, the text runs the full gamut of practice of brain injury medicine including principles of public health and research, biomechanics and neural recovery, neuroimaging and neurodiagnostic testing, sport and military, prognosis and outcome, acute care, treatment of special populations, neurologic and other medical complications post-injury, motor and musculoskeletal problems, post-trauma pain disorders, cognitive and behavioral problems, functional mobility, neuropharmacology and alternative treatments, community reentry, and medicolegal and ethical issues. Unique in its scope of topics relevant to professionals working with patients with brain injury, this third edition offers the most complete and contemporary review of clinical practice standards in the field. Key Features: Thoroughly revised and updated Third Edition of the seminal reference on brain injury medicine Evidence-based consideration of emerging topics with new chapters covering pathobiology, biomarkers, neurorehabilitation nursing, neurodegenerative dementias, anoxic/hypoxic ischemic brain injury, infectious causes of acquired brain injury, neuropsychiatric assessment, PTSD, and capacity assessment Multi-disciplinary authorship with leading experts from a wide range of specialties including but not limited to physiatry, neurology, psychiatry, neurosurgery, neuropsychology, physical therapy, occupational therapy speech language pathology, and nursing New online chapters on survivorship, family perspectives, and resources for persons with brain injury and their caregivers.
Rehabilitation psychology is one of the fastest growing fields in applied psychology. In this book the editor has successfully brought together a range of well established international and experienced researchers and practitioners to provide a guide to best practice, clinical management, and the wider professional themes and issues.

**Evaluation of Outcomes in Brain Injury Rehabilitation** Simon Fleminger 1999

Also published as: Neuropsychological rehabilitation, vol. 9; issues 3 and 4, 1999. The page numbers used here are taken from the journal and so begin on p. 225.

**Advances in Chronic Brain Damage Research and Treatment: 2011 Edition**

Advances in Chronic Brain Damage Research and Treatment: 2011 Edition is a ScholarlyBrief™ that delivers timely, authoritative, comprehensive, and specialized information about Chronic Brain Damage in a concise format. The editors have built Advances in Chronic Brain Damage Research and Treatment: 2011 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about Chronic Brain Damage in this eBook to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Advances in Chronic Brain Damage Research and Treatment: 2011 Edition has been produced by the world’s leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at [http://www.ScholarlyEditions.com/](http://www.ScholarlyEditions.com/).

**Studies on Spasticity from an Interventional Perspective** Per Ertzgaard 2018-11-22

This thesis focuses on interventional aspects of spasticity, but has a very holistic approach, grounded in the specialty of Rehabilitation medicine. This means capturing the effects of spasticity, on such a complex biological system as the human being, living in a psychosocial context affecting the situation. When evaluating spasticity there are a number of levels of evidence. The first of course, understanding what we mean with spasticity, where there unfortunately is no consensus. The second level is to study if our treatments affect spasticity in a positive direction. The third is to grasp if a decrease in spasticity improve or normalize patient’s movement patterns. The fourth level investigates if improvement in movement patterns improve patient’s ability to perform activities; and the fifth level, comprising whether this intervention improves life satisfaction. Finally, on a societal level, we wish to investigate whether the improvement in life satisfaction or health related quality of life would motivate society to fund the intervention. Paper I on Goal Attainment Scaling pointed out necessary aspects to consider when using this instrument. This relates, among other things, to the need of learning (“the art of”) goal setting and deciding the purpose of the measurements. Research and clinical use puts different demands on the instrument, for the latter time-efficiency and simplicity to use being most important. For research, it is important to be able to register deterioration, and this can be achieved using the 6-step version. In paper II, concerning validation of the portable motion system, we showed this system to be valid for short-term measurements and that the use of Exposure Variation Analysis (EVA) seems to be a valuable tool for graphically elucidating different movements. The equipment needs further development in handling long-term measurements (which is effectuated), and norms for normal
movements in different activities has to be produced. The discriminative value of EVA needs confirmation in coming studies. For the future, there is the intriguing possibility of long-term measurements in patients’ everyday life, thereby getting objective measures on how our patients use their abilities, thus capturing the difference between what you can do and what you actually do. The results from paper III demonstrated a large inequality in Sweden regarding the accessibility of BoNT-A treatment for spasticity. We could also show that treatment with BoNT-A is sound from a health-economic perspective, accounting for the uncertainty of data via the sensitivity analysis. For the future, we need to explore if this inequality also exists for other modes of spasticity treatments, e.g., multidisciplinary spasticity treatment and ITB pumps, and in other countries. In paper IV evaluating multifocal TES, the results could not confirm efficacy with the treatment according to the protocol of the manufacturer. The results have to be interpreted with care, as low compliance and frequent adverse events made deduction not captured in the RCT study. Further studies are needed in a number of areas, e.g. what is the optimal stimulation frequency, what patients can gain from the treatment and how should adjunct treatment be organized. In this thesis, I have had the privilege to explore different methods of evaluating spasticity interventions from a multimodal perspective as a starting point in an effort to understand more of this intriguing phenomenon. Some of the research questions above are already in the “pipeline” for coming studies; others are to be planned by our research group and others.

*Evaluation of the Responsiveness of Goal Attainment Scaling in the Measurement of Oncology In-patients Under Physiotherapy Treatment*-Yuet-ming Liu 2010

Social and Communication Disorders Following Traumatic Brain Injury-Skye McDonald 2013-12-04

Traumatic brain injury (TBI) can seriously disrupt the social and communication skills that are basic requirements for everyday life. It is the loss of these interpersonal skills that can be the most devastating for people with TBI and their families. Although there are many books that focus upon TBI, none focus on communication and communication skills specifically. This book fills this important gap in the literature and provides information ranging from a broad overview of the nature of pathology following TBI and its effects on cognition and behaviour, through to the latest evidence about ways to assess and treat social and communication disorders. Much has changed in the field of communication disorders and TBI since the first edition of this book was published in 1999. There have been advances in neuroimaging, providing more accurate understanding of how the brain is damaged in TBI and also insights into its repair. There has been a burgeoning interest in social cognition, and advances in how communication is conceptualized, with a particular focus on the role of how context facilitates or impedes communicative ability. Most importantly, much has changed in the arena of rehabilitation. There is now a growing evidence base of treatments aimed at improving communication problems following TBI, new resources for accessing this information and renewed interest in different kinds of methods for demonstrating treatment effects. Bringing together a range of expert international researchers interested in understanding the nature and treatment of TBI this book covers topics from understanding how the brain damage occurs, how it affects social and communication skills and how these problems might be treated. As such it will be of great interest to clinicians, postgraduate and undergraduate students and researchers in neuropsychology, speech and language pathology.

*Brain Injury Medicine* Ross Zafonte, DO 2007

Covers the full continuum from early diagnosis and evaluation through
rehabilitation, post-acute care, and community re-entry. Includes assessment and treatment, epidemiology, pathophysiology, neuroanatomy, neuroimaging, the neuroscientific basis for rehabilitation, ethical and medicolegal issues, life-care planning, and more.

Encyclopedia of Psychological Assessment - Rocío Fernandez-Ballesteros 2002-12-20

'once you let a clinical psychologist lay hands on this book, it is quite difficult to get it back again' - Martin Guha, Librarian, Institute of Psychiatry, London

The Encyclopedia of Psychological Assessment is a landmark reference work and constitutes a definitive resource for academics, practitioners and students working in any field of applied psychological science. Psychological assessment is a key component of psychological work. Devices of scientific assessment are necessary for adequate describing, diagnosis, predicting, explaining or changing the behaviour of all subjects under examination. This double-volume collection offers complete coverage to facilitate action in each of these areas and will consequently be invaluable to psychologists in any applied setting. The two-volume collection offers complete coverage to facilitate action in each of these areas and will consequently be invaluable to psychologists in any applied setting. The two volumes of the Encyclopedia of Psychological Assessment contain a series of 235 entries, organized alphabetically, and covering a variety of fields. Each entry includes a general conceptual and methodological overview, a section on relevant assessment devices, followed by links to related concepts in the Encyclopedia and a list of references. The Encyclopedia of Psychological Assessment provides: - A comprehensive network for psychological assessment as a conceptual and methodological discipline, and as a professional activity - An overview of the complexity of assessment, which involves not only testing, but also a process of decision-making for answering relevant questions that arise in the different applied fields - A presentation of relevant issues from basic theory (theoretical perspectives, ethics) and methodology (validity, reliability, item response theory) to technology and modes of assessment (tests, instruments and equipment for measuring behavioral operations) - An attempt to unify this diverse field by offering full coverage of all areas from the most traditional, such as clinical, educational and work and organizational psychology, to the most recent applications linked to health, gerontology, neuropsychology, psychophysiology and environmental assessment. The Encyclopedia of Psychological Assessment offers a truly international perspective, both in terms of the selected authors and chosen entries. It aims to provide an integrated view of assessment, bringing together knowledge dispersed throughout several methodological and applied fields, but united in terms of its relevance for assessment. It is an essential purchase for any library with an existing collection or concern with the field of psychological science in general.

Ethical Practice in Brain Injury Rehabilitation - Joanna Collicutt McGrath 2007

Ethical Practice in Brain Injury Rehabilitation helps rehabilitation professionals deal effectively with the difficult ethical dilemmas that regularly face them in their daily clinical practice. The book takes a multiprofessional perspective, focusing on issues facing therapists, doctors, nurses, and psychologists, and will also be helpful to relatives of people with acquired brain injury. It treats ethics as a special case of good professional practice and takes a practical psychological approach, looking at the thoughts, feelings, and actions that are involved in taking ethical decisions, carrying them out, and living with their consequences. The book tells the story of brain injury from the patients' perspective, and argues that patient-centred practice that strives to uphold patient autonomy and support the reconstitution of personal identity is the basis of good rehabilitation. But it also acknowledges the difficulty in delivering patient-centred practice in a context of limited resources, diverse value systems, uncertain prognosis, and
conflicting loyalties. The book contains many case histories, including a series of guided examples that will be useful for individual study or group work.

Timely Psychosocial Interventions in Dementia Care - Jill Manthorpe 2020-03-19

This new edited volume seeks to meet the growing need for ways to support people with dementia across the whole course and trajectory of dementia care, with a wide scope of expertise. The book addresses how practitioners and carers can apply psychosocial interventions - which take into consideration the individual, social and environmental aspects of a person’s life - across this trajectory, right from the earliest stages through to practice in care home settings. Divided into four sections, each covers a different context in which people with dementia can be supported: at home; in community settings; family and carer support; and those in care homes and hospitals. In addition, there is a distinct focus throughout on evidence-based practice and its implementation in real-world settings. This book is essential reading for any practitioner and caregiver wanting to support people with dementia.

Advances in Chronic Brain Damage Research and Treatment: 2012 Edition - 2012-12-26

Advances in Chronic Brain Damage Research and Treatment / 2012 Edition is a ScholarlyBrief™ that delivers timely, authoritative, comprehensive, and specialized information about Chronic Brain Damage in a concise format. The editors have built Advances in Chronic Brain Damage Research and Treatment / 2012 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about Chronic Brain Damage in this eBook to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Advances in Chronic Brain Damage Research and Treatment / 2012 Edition has been produced by the world’s leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at http://www.ScholarlyEditions.com/.

Rehabilitation Research - E-Book - Russell Carter 2015-06-30

Find out how to use evidence to improve your practice! Thoroughly covering the full range of rehabilitation research with a clear, easy-to-understand approach, Rehabilitation Research: Principles and Applications, 5th Edition will help you analyze and apply research to practice. It examines traditional experimental designs as well as nonexperimental and emerging approaches, including qualitative research, single-subject designs, outcomes research, and survey research. Ideal for students and practitioners in physical therapy, occupational therapy, and communication sciences and disorders, this user-friendly resource emphasizes evidence-based practice and the development of true scientist-practitioners. Evidence-Based Practice chapter provides an overview of the important concepts of EBP and the WHO model of health and disease. Interdisciplinary author team consisting of a PT and an ASHA dually-certified SLP/AUD brings an interdisciplinary focus and a stronger emphasis on evidence-based practice. Discipline-specific examples are drawn from three major fields: physical therapy, occupational therapy, and communication sciences and disorders. Coverage of nonexperimental research includes chapters on clinical case studies and qualitative research, so you understand a wide range of research methods and when it is most appropriate to use each type. Finding Research Literature chapter includes step-by-step descriptions of literature searches within different...
Spasticity, Second Edition - Allison Brashear, MD
2015-12-09

Since publication of the first edition, Spasticity: Diagnosis and Management has been the defining reference and go-to source for physicians, therapists, and other healthcare providers who care for patients with spasticity. For this new updated edition, Dr. Brashear and a diverse team of specialists have come together to integrate new research, clinical trials, measurement tools, therapies, and other recent advances that reflect this evolving field. The book is organized into four sections, each of which covers a broad scope of material. The first is a general overview of spasticity and its effects on movement in patients. Other chapters cover epidemiology and ancillary findings commonly associated with spasticity. Part II details assessment tools and measurements, treatment goals, and how to aim for realistic outcomes. Part III outlines various treatment modalities, including heavily updated chapters on the use of botulinum toxin in the upper and lower extremities, guidance techniques for injections, intrathecal baclofen, neuromodulation, surgery, physical therapy, and more. The last section, which contains several new chapters, discusses evaluation of outcomes and management of patients with stroke, traumatic brain injury, spinal cord injuries, multiple sclerosis, cerebral palsy, and cancer, followed by chapters on spasticity management in long-term care facilities and economic considerations. This book remains the most comprehensive guide to diagnosis and management of spasticity in adults and children, and the revised second edition will continue to serve as an invaluable resource for professionals in any discipline who strive to provide quality care to spasticity patients. Key Features: Revised edition of the premier clinical reference on spasticity Incorporates the latest advances in assessment and treatment Contains six entirely new chapters highlighting key topics including Tardieu scale and other measurement tools, ultrasound guidance for botulinum toxin management, spasticity in special populations, emerging therapies, and economic impact More than 200 figures and 70 tables accompany the updated text

Treatment of Cerebral Palsy and Motor Delay - Sophie Levitt 2018-09-05

Treatment of Cerebral Palsy and Motor Delay is a highly practical, easy-to-read resource for all paediatric practitioners and students working with the developmental abilities and difficulties of children, providing a thorough overview of cerebral palsy and its treatment. The sixth edition has been thoroughly revised and updated to integrate the latest evidence-base on motor control and motor learning, whilst still retaining Sophie Levitt’s eclectic, holistic and functional approach. It includes greater detail on paediatric occupational therapy, classification systems, the latest systematic reviews of research, as well as an expanded chapter on adolescents and adults with cerebral palsy. The chapter on equipment has also been increased so as to be of further relevance to occupational therapists. Supported by clear diagrams and photographs, as well as summaries to consolidate learning, it outlines therapeutic approaches and suggests treatment and management options, providing a wealth of practical information. The book promotes positive relationships between therapists, people with cerebral palsy and their families.

A Comparison of the Functional Independence Measure (FIM) and the Comprehensive Assessment and Referral Evaluation (CARE) to Goal Attainment Scaling (GAS) in the Measurement of Patient Improvement During Geriatric Rehabilitation - Alfred M. Amézaga 1994
This book provides a comprehensive introduction to the basic concepts of neurology, specific neurological conditions, and the related physical therapy treatment approaches used in rehabilitation. It brings together contributions from an experienced multidisciplinary team of clinicians in the field of neurological rehabilitation, ensuring the reader will come away with practical knowledge of work being done in the field. Well-researched, fully referenced, and clinically up to date, this text is a good introduction for students as well as a helpful reference for practicing physical therapists. This research-based text includes extensive scientific references and case histories, covering a wide array of important topics. Thorough definitions of neurological conditions provide a strong base for all future learning. Information on the etiology, prevalence, incidence, and epidemiology of these conditions prepares the reader for future practice. Coverage of anatomy and physiology, diagnostic and clinical signs, and assessment and outcome of each condition offers the most expansive coverage available. Material on medical and physical management, as well as multidisciplinary team work, gives the reader a practical explanation of how to deal with a variety of real-life situations. Content on relationships with patients provides the reader with a method of setting goals for their patients and themselves. Background information on physiology and physical therapy presents a clear link between the two areas.

A comprehensive guide to managing spastic hypertonia after brain injury and the first full overview of this area. The ideal reference for therapeutic interventions that optimise arm and hand function to support goal achievement. An extensive clinical manual for neurological practice, a key reference for students and qualified practitioners, and a valuable resource for all occupational therapists and physiotherapists working with brain-injured clients.

This book is written by a team of speech and language therapists from The Wolfson Neurorehabilitation Centre. It is intended for practitioners working with patients who have acquired communication disorders resulting from brain injury: aphasia, cognitive-communication disorder, dysarthria, apraxia. The authors believe that a therapeutic programme should have its foundations in the linguistic, non-verbal, neurological and neuropsychological perspective of the patient’s difficulties. The approach the team has developed consists of several different strands of therapy, with each strand representing an element of the rehabilitation process: assessment; goal planning; specific individualised treatment; education; friends and family; and psychosocial adjustment. This book describes these strands, illustrates in a user-friendly way how each one relates to therapy, and gives some practical ideas of how practitioners might work within them. Each chapter begins with the guiding principles and evidence bases that underlie the rationale for one particular strand of therapy. They then follow examples of practice and case studies of a real-life example of each strand. This book describes a speech and language therapy service that aims to be responsive to patients’ needs and develops tailor-made intervention programmes that are unique to each individual. It includes CD containing assessments and practical tools.

Cumulates abstracts which appeared in Journal of human services abstracts.
The two-volume set LNCS 10896 and 10897 constitutes the refereed proceedings of the 16th International Conference on Computers Helping People with Special Needs, ICCHP 2018, held in Linz, Austria, in July 2018. The 101 revised full papers and 78 short papers presented were carefully reviewed and selected from 356 submissions. The papers are organized in the following topical sections: Web accessibility in the connected world; accessibility and usability of mobile platforms for people with disabilities and elderly persons: design, development and engineering; accessible system/information/document design; accessible e-learning - e-learning for accessibility/AT; personalized access to TV, film, theatre, and music; digital games accessibility; accessibility and usability of self-service terminals, technologies and systems; universal learning design; motor and mobility disabilities: AT, HCI, care; empowerment of people with cognitive disabilities using digital technologies; augmented and alternative communication (AAC), supported speech; Art Karshmer lectures in access to mathematics, science and engineering; environmental sensing technologies for visual impairment; 3D printing in the domain of assistive technologies (AT) and do it yourselves (DIY) AT; tactile graphics and models for blind people and recognition of shapes by touch; access to artworks and its mediation by and for visually impaired people; digital navigation for people with visual impairments; low vision and blindness: human computer interaction; future perspectives for ageing well: AAL tools, products, services; mobile healthcare and m-health apps for people with disabilities; and service and information provision.

"Brain Injury Medicine, 2nd Edition"-Nathan D. Zasler, MD 2012-08-27

With 25 new chapters, Brain Injury Medicine: Principles and Practice, 2nd Edition is a clear and comprehensive guide to all aspects of the management of traumatic brain injury.

Clinical Neuropsychology-Laura H. Goldstein 2012-04-04

Featuring updates and revisions, the second edition of Clinical Neuropsychology provides trainee and practicing clinicians with practical, real-world advice on neuropsychological assessment and rehabilitation. Offers illustrated coverage of neuroimaging techniques and updates on key neuro-pathological findings underpinning neurodegenerative disorders Features increased coverage of specialist areas of work, including severe brain injury, frontotemporal lobar degeneration, assessing mental capacity, and cognitive impairment and driving Features updated literature and increased coverage of topics that are of direct clinical relevance to trainee and practicing clinical psychologists Includes chapters written by professionals with many years' experience in the training of clinical psychologists


The first authoritative reference on clinical psychology and aging, the Handbook of the Clinical Psychology of Ageing was universally regarded as a landmark publication when it was first published in 1996. Fully revised and updated, the Second Edition retains the breadth of coverage of the original, providing a complete and balanced picture of all areas of clinical research and practice with older people. Contributions from the UK, North America, Scandinavia and Australia provide a broad overview of the psychology of aging, psychological problems (including depression, anxiety, psychosis, and dementia), the current social service context, and assessment and intervention techniques.
Interprofessional Rehabilitation: a Person-Centred Approach is a concise and readable introduction to the principles and practice of a person-centred interprofessional approach to rehabilitation, based upon a firm scientific evidence base. Written by a multi-contributor team of specialists in physiotherapy, occupational therapy, nursing, psychology and rehabilitation medicine, this text draws together common themes that cut across the different professional groups and the spectrum of health conditions requiring rehabilitation, and sets out a model of practice that is tailored to the specific needs of the client. Showing interprofessionalism at work in a range of clinical contexts, the book argues that effective rehabilitation is best conducted by well-integrated teams of specialists working in an interdisciplinary way, with the client or patient actively involved in all stages of the process. This book will be essential reading for students preparing for practice in an increasingly interprofessional environment, and will be of interest to any health care practitioner keen to understand how an integrated approach to rehabilitation can benefit their clients.

Clinical Pathways in Stroke Rehabilitation- Thomas Platz 2021-01-14

This open access book focuses on practical clinical problems that are frequently encountered in stroke rehabilitation. Consequences of diseases, e.g. impairments and activity limitations, are addressed in rehabilitation with the overall goal to reduce disability and promote participation. Based on the available best external evidence, clinical pathways are described for stroke rehabilitation bridging the gap between clinical evidence and clinical decision-making. The clinical pathways answer the questions which rehabilitation treatment options are beneficial to overcome specific impairment constellations and activity limitations and are well acceptable to stroke survivors, as well as when and in which settings to provide rehabilitation over the course of recovery post stroke. Each chapter starts with a description of the clinical problem encountered. This is followed by a systematic, but concise review of the evidence (RCTs, systematic reviews and meta-analyses) that is relevant for clinical decision-making, and comments on assessment, therapy (training, technology, medication), and the use of technical aids as appropriate. Based on these summaries, clinical algorithms / pathways are provided and the main clinical-decision situations are portrayed. The book is invaluable for all neurorehabilitation team members, clinicians, nurses, and therapists in neurology, physical medicine and rehabilitation, and related fields. It is a World Federation for NeuroRehabilitation (WFNR) educational initiative, bridging the gap between the rapidly expanding clinical research in stroke rehabilitation and clinical practice across societies and continents. It can be used for both clinical decision-making for individuals and as well as clinical background knowledge for stroke rehabilitation service development initiatives.

Meeting the Physical Therapy Needs of Children-Susan K Effgen 2021-01-03

Ensure children with disabilities and special healthcare needs achieve their full potential. Noted authorities Susan Effgen, Alleysa LaForme Fiss and a team of scholars and clinical experts explore the role of the physical therapist in meeting the needs of children and their families in a culturally appropriate content using a family-centered, abilities-based model. From the major body systems to assistive technology and intervention support, you’ll develop the clinical knowledge you need to provide a child with the very best care from initial examination to graduation from your services.